

CLAIM SET AS AMENDED:

1. (currently amended) A curable fluoropolyether base rubber composition comprising

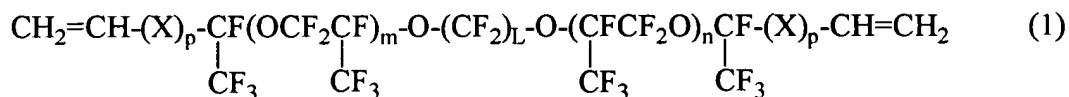
(A) 100 parts by weight of a linear fluoropolyether compound containing at least two alkenyl groups in a molecule and having a perfluoroalkyl ether structure in its backbone,

(B) 10 to 40 parts by weight of a silica filler having a specific surface area of at least 100 m²/g, wherein hydroxyl groups bound to silicon atoms on silica surfaces in said silica filler are linked to CH₂=CH₂SiO- or vinyl groups so that said silica filler has and a vinyl content of 1 x 10⁻³ to 2 x 10⁻² mol/100 g, which silica filler has been surface hydrophobized by replacing remaining hydroxyl groups with (CH₃)_nSiO- groups wherein n is an integer of 1 to 3,

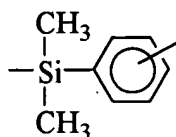
(C) an effective amount to cure component (A) of an organosilicon compound having at least two hydrogen atoms each bound to a silicon atom in a molecule, and

(D) a catalytic amount of a hydrosilylation catalyst.

2. (original) The composition of claim 1 wherein the linear fluoropolyether compound (A) is of the following general formula (1):



wherein X is independently -CH₂-, -CH₂O- or -Y-NR-CO- wherein Y is -CH₂- or a group of the following structural formula:



and R is hydrogen, methyl, phenyl or allyl, letter p is independently equal to 0 or 1, L is an integer of 2 to 6, and m and n each are an integer of 0 to 200.

3. (previously presented) The composition of claim 1, wherein the silica filler (B) is obtained by surface treating silica particles with a surface treating agent selected from the group consisting of vinyltrimethylchlorosilane, divinylchlorosilane, dimethylvinylmethoxysilane, divinylmethoxysilane, 1,3-divinyltetramethoxysilane, and 1,3-dimethyltetraethoxysilane.

4. (previously presented) The composition of claim 1, wherein the organosilicon compound (C) has at least one monovalent perfluoroalkyl group, monovalent perfluoroalkyl group, divalent perfluoroalkylene group, or divalent perfluoroalkylene group as well as three hydrosilyl groups in a molecule.

5. (previously presented) The composition of claim 1, wherein the hydrosilation catalyst (D) is a platinum group compound.

6. (previously presented) The composition of claim 1, comprising 0.1 to 50 parts by weight of component (C) per 100 parts by weight of component (A).

7. (previously presented) A molded rubber article, selected from the group consisting of O-rings, gaskets, grommets, and diaphragms, formed from the composition of claim 1.